



PATENT  
P56973

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Seung-Mi KANG *et al.*

Serial No.: 10/773,298

Examiner: *To be assigned*

Filed: 9 February 2004

Art Unit: 2611

For: METHOD FOR CONTROLLING NETWORK DIGITAL BROADCASTING  
SERVICE AND SYSTEM THEREFORE

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references. Under 37 C.F.R. §1.98(a)(2) however, copies of U.S. patent reference(s) are not provided.

**NON- PATENT REFERENCE:**

- IEEE Communication Magazine: "An Introduction to Digital Storage Media-Command and Control," Balabanian, *et al.*, published in November 1996 (with English abstract).

**OTHER DOCUMENTS:**

- Chinese Office action for Chinese Patent Application No. 200410004135.1 issued on 8 September 2006.

### **DISCUSSION**

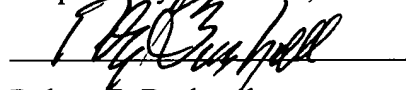
According to the Chinese Office action, **Balabanian, et al.** discloses that Digital Storage Media-Command and Control (DSM-CC) is very recent ISO/IEC standard developed for the delivery of multimedia broadband services. Open protocols in this area are essential for the widespread deployment of such services. Total interoperability between service providers and consumers will require many different aspects of broadband service delivery to be addressed. This article gives an introductory overview of the different functions covered by the DSM-CC standard. Its purpose is to convey the scope of the DSM-CC standard and the basic reference model that underpinned the development of the standard.

Pursuant to 37 CFR §1.97(d), the undersigned attorney hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three (3) months prior to the filing of the statement.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,



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I.D.: REB/nm

# INFORMATION DISCLOSURE STATEMENT

SERIAL NUMBER 10/773,298

DOCKET NO. P56973

APPLICANT Seung-Mi KANG *et al.*

FILING DATE 9 February 2004

GROUP 2611

PTO-1449 (PAGE 1 OF 1)

## U.S. PATENT DOCUMENTS

| EXAMINER | NAME                      | DATE    | DOCUMENT NUMBER | CLASS | SUBCLASS | FILING DATE |
|----------|---------------------------|---------|-----------------|-------|----------|-------------|
|          | BALABANIAN, <i>et al.</i> | 11/1996 |                 |       |          |             |
|          |                           |         |                 |       |          |             |
|          |                           |         |                 |       |          |             |
|          |                           |         |                 |       |          |             |

## NON-PATENT DOCUMENTS

## TRANSLATION

| NAME | DATE | COUNTRY | CLASS | SUBCLASS | YES | NO |
|------|------|---------|-------|----------|-----|----|
|      |      |         |       |          |     |    |
|      |      |         |       |          |     |    |
|      |      |         |       |          |     |    |
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|      |      |         |       |          |     |    |
|      |      |         |       |          |     |    |
|      |      |         |       |          |     |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

|  |   |
|--|---|
|  | Chinese Office action for Chinese Patent Application No. 200410004135.1 issued on 8 September 2006. |
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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.